Docket No.: SIG000116

## **REMARKS**

Applicant respectfully requests reconsideration of the subject application as amended. In response to the Office Action mailed 7/12/06, Applicant is filing this amendment. Claims 1-7 and 9-15 are pending.

In the Office Action mailed 7/12/06, the Examiner has rejected claims 1-4 under 35 U.S.C. §102(b) as being anticipated by Miller (U.S. Patent 5,255,146). Furthermore, the Examiner has rejected claims 6, 7, 9-12, 14 and 15 under 35 U.S.C. §103(a) as being unpatentable based on various combinations of Miller, Young et al. (U.S. Patent 5,978,192; "Young") and Grassian et al. (U.S. Patent Application Pub. 2004/0083315; "Grassian"). However, the Examiner has noted allowable subject matter in claims 5, 8, 13 and 16. Applicant has amended independent claim 1 to include allowable subject matter of claim 8 and amended independent claim 9 to include allowable subject matter of claim 16.

Accordingly, Applicant submits that the amended claims overcome the Examiner's rejections based on the cited art and Applicant respectfully requests the Examiner to withdraw the 35 U.S.C. §102(b) and 35 U.S.C. §103(a) rejections to allow pending claims 1-7 and 9-15, as amended.

If there are any fee shortages related to this response, please charge such fee shortages to Sigmatel Inc.'s USPTO Deposit Account No. 50-1415.

Respectfully submitted,

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Date: 9-21-2006

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